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Willis et al.

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- (54) **REFRACTIVE INTRAOCULAR IMPLANT LENS AND METHOD**
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- (*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 181 days.

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This patent is subject to a terminal disclaimer.

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- US 2010/0292789 A1 Nov. 18, 2010
- EP 0691109 A1 1/1996
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Related U.S. Application Data

- (63) Continuation of application No. 11/335,080, filed on Jan. 19, 2006, which is a continuation-in-part of application No. 10/919,171, filed on Aug. 16, 2004, now Pat. No. 7,008,449, which is a continuation-in-part of application No. 09/774,127, filed on Jan. 30, 2001, now Pat. No. 6,827,738.

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- (51) **Int. Cl.**
A61F 2/16 (2006.01)
- (52) **U.S. Cl.**
USPC **623/6.11; 623/6.23**
- (58) **Field of Classification Search**
None
See application file for complete search history.

(57) **ABSTRACT**

A refractive intraocular lens (104) and method of locating the lens within the eye and attaching the lens to the iris. The refractive intraocular lens (104) may be attached via a staple (230), a fastener (312), anchor (412) or by the tip of the haptic (118). The intraocular lens (104) works in combination with the human crystalline lens to treat conditions selected from the group consisting of myopia, hyperopia and astigmatism.

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20 Claims, 23 Drawing Sheets

